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UNITED STATES DEPARTMENT OF AGRICULTURE  
AGRICULTURAL RESEARCH SERVICE

Chickens in NPIP Hatchery Supply Flocks and Their Distribution by States and Varieties  
1943-44, 1953-54 and 1954-55

The tabulation which follows shows the number of birds in hatchery supply flocks and the percentage distribution by varieties. These data indicate the trend in breed and variety popularity in the various States and Divisions. There is some variation in reporting the birds in crossmated flocks due to the fact that some flocks are crossmated during a portion of the year and mated as purebreds another portion. Moreover, in a number of States the birds in crossmated flocks are reported under the respective purebred headings. It will be noted that there is also some variation in the first year reported. Where data were not available for 1943-44, the next available year was used to show, insofar as possible, the long-time trend within the State. The divisional totals are for the year 1954-55.

	:	:	Percentage distribution by varieties															
Division	:	Total	:	New	:	White	:	White	:	Barred	:	Rhode Is-	:	Cross-	:	:		
State and Year	:	Birds	:	Hampshire	:	Leghorn	:	Rock	:	Rock	:	land Red	:	mated	:	Incrossmated	:	Other
Maine																		
1943-44		557,272		30.0		.4		2.2		25.6		41.5		-		-		.3
1953-54		1,485,564		13.3		1.3		62.7		.3		1.1		21.3		-		.01
1954-55		1,454,155		6.0		.3		63.0		.1		.2		17.1		-		13.3
New Hampshire																		
1943-44		1,239,655		81.4		.9		1.3		11.3		5.0		-		-		.1
1953-54		1,519,875		56.8		1.0		26.4		10.1		.6		-		-		5.1
1954-55		1,322,877		47.7		2.0		33.4		5.9		.7		-		-		10.3
Vermont																		
1943-44		101,485		37.0		.1		1.1		38.1		23.0		-		-		.7
1953-54		229,883		55.2		1.9		4.9		21.3		12.0		1.2		-		3.5
1954-55		252,350		5.0		4.6		10.0		4.1		5.0		70.6		-		.7
Massachusetts																		
1943-44		631,966		7.5		13.1		3.8		14.2		60.9		-		-		.5
1953-54		896,776		8.0		4.8		20.2		6.7		20.5		37.8		-		2.0
1954-55		796,470		4.3		7.9		24.1		6.7		24.1		30.5		-		2.4
Rhode Island																		
1943-44		60,132		10.4		.8		4.4		22.8		59.3		1.3		-		1.0
1953-54		59,282		18.3		.9		13.7		29.6		14.9		2.5		-		20.1
1954-55		71,093		13.1		.7		19.3		14.1		10.5		33.9		-		8.4
Connecticut																		
1943-44		389,428		17.7		4.0		4.9		26.5		45.9		.8		-		.2
1953-54		699,364		6.7		4.4		21.2		6.5		8.0		50.5		-		2.7
1954-55		663,713		.9		2.7		57.2		3.5		2.6		28.3		4.0		.8
New York																		
1947-48		671,166		19.4		49.9		9.2		10.7		10.4		-		-		.4
1953-54		752,687		9.9		50.8		10.5		7.9		6.0		14.4		.4		.1
1954-55		686,948		5.6		57.8		10.7		4.7		5.3		11.7		3.8		.4
New Jersey																		
1943-44		365,097		15.5		53.6		3.6		6.8		6.1		13.4		-		1.0
1953-54		989,087		5.4		80.0		2.1		2.9		2.5		6.6		.4		.1
1954-55		946,981		3.0		76.4		1.9		.7		2.2		13.2		2.2		.4
Pennsylvania																		
1945-46		325,481		43.5		33.4		6.7		12.4		2.0		1.6		-		.4
1953-54		1,496,823		26.1		25.4		6.8		2.6		1.7		27.9		4.1		5.4
1954-55		1,456,619		13.0		27.3		6.9		1.5		1.5		37.2		6.2		6.4
North Atlantic																		
Ohio		7,651,206		13.6		21.5		28.2		3.1		4.2		21.3		2.1		6.0
Indiana																		
1943-44		1,454,996		9.8		35.4		28.9		12.9		3.2		2.3		-		7.5
1953-54		1,714,941		21.3		23.5		33.2		2.3		2.1		7.3		7.0		3.3
1954-55		1,687,361		14.0		24.1		35.6		1.8		2.1		7.6		11.8		3.0
Indiana																		
1943-44		1,741,590		3.2		19.9		29.5		35.6		4.3		1.8		-		5.7
1953-54		2,782,889		20.1		15.6		39.6		4.8		2.4		6.9		2.7		7.9
1954-55		3,052,851		12.7		17.7		46.1		3.1		1.7		8.6		3.5		6.6

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Information in this report was compiled by the Animal and Poultry Husbandry Research Branch, Agricultural Research Service.

		Percentage distribution by varieties							
Division	Total	New	White	White	Barred	Rhode Is-	Cross-		
State and Year	Birds	Hampshire	Leghorn	Rock	Rock	land Red	mated	Incrossmated	Other
Illinois									
1943-44	1,860,210	12.2	19.0	42.2	12.9	2.7	-	-	11.0
1953-54	2,161,029	16.0	30.5	22.6	2.0	1.0	11.5	13.3	3.1
1954-55	2,104,554	11.5	29.4	25.1	1.5	.7	12.1	17.2	2.5
Michigan									
1943-44	239,714	4.8	56.2	12.7	19.4	4.7	-	-	2.2
1953-54	743,597	10.2	36.6	35.5	1.2	3.6	6.4	2.6	3.9
1954-55	798,798	5.5	37.1	36.4	1.4	3.1	11.4	4.0	1.1
Wisconsin									
1943-44	298,136	6.0	72.4	13.6	1.2	1.0	2.8	-	3.0
1953-54	369,189	6.1	51.8	24.7	-	1.4	4.7	6.2	5.1
1954-55	390,705	3.3	44.9	27.9	-	1.4	3.0	14.4	5.1
E. North Central	8,034,269	11.5	25.4	36.6	2.0	1.7	9.3	9.4	4.1
Minnesota									
1943-44	1,331,802	3.6	69.2	11.5	.8	.7	10.2	-	4.0
1953-54	1,807,302	4.2	57.9	3.9	.1	.5	19.6	11.9	1.9
1954-55	1,922,950	2.6	54.6	5.7	.1	.5	19.4	15.7	1.4
Iowa									
1943-44	1,631,941	9.0	30.4	35.9	5.1	2.3	10.0	-	7.3
1953-54	1,525,083	7.2	18.2	7.9	.5	1.6	22.9	38.7	3.0
1954-55	1,493,315	4.1	17.8	9.1	.4	1.6	18.2	47.4	1.4
Missouri									
1943-44	1,984,595	7.5	26.7	27.7	9.6	6.7	3.7	-	18.1
1953-54	3,055,764	21.7	13.8	21.9	1.1	3.3	34.4	1.0	2.8
1954-55	3,141,841	17.5	13.5	24.3	.8	2.6	37.7	1.5	2.1
North Dakota									
1943-44	233,137	13.1	34.6	36.5	2.4	1.4	-	-	12.0
1953-54	173,562	10.9	34.9	24.3	.5	.3	25.6	1.4	2.1
1954-55	190,434	10.2	30.0	26.3	.5	.2	29.2	1.6	2.0
South Dakota									
1943-44	231,292	22.0	27.2	33.4	2.1	2.6	4.1	-	8.6
1953-54	302,045	8.6	40.0	11.6	.3	1.5	28.0	9.2	.8
1954-55	275,833	6.1	36.8	11.5	.1	2.6	27.0	15.2	.7
Nebraska									
1943-44	95,489	5.9	28.3	42.3	1.8	2.9	15.1	-	3.7
1953-54	562,291	13.7	20.3	9.5	.1	1.2	27.1	26.4	1.7
1954-55	562,019	11.3	19.8	7.1	.2	3.5	24.1	32.8	1.2
Kansas									
1943-44	748,763	9.0	29.0	18.0	2.5	6.3	23.2	-	12.0
1953-54	758,028	13.5	15.8	10.3	.5	2.4	45.9	7.5	4.1
1954-55	638,976	9.2	15.0	11.3	.3	2.7	47.3	10.5	3.7
W. North Central	8,225,368	9.9	25.6	14.7	.5	1.9	29.2	16.4	1.8
Delaware									
1943-44	368,305	-	.5	.3	4.8	.9	93.2	-	.3
1953-54	527,675	16.7	.2	4.3	.7	.1	73.2	-	4.8
1954-55	508,628	9.6	.3	2.8	-	.2	75.4	-	11.7
Maryland									
1949-50	617,353	16.1	20.3	3.3	3.6	2.0	52.2	-	2.5
1953-54	567,327	31.9	4.6	28.0	.2	.2	34.6	-	.5
1954-55	519,456	23.9	1.9	24.6	.1	.2	49.1	-	.2
Virginia									
1943-44	743,540	47.0	13.0	1.2	24.3	.2	14.1	-	.2
1953-54	1,073,066	73.1	3.5	11.4	.3	.9	8.7	-	2.1
1954-55	1,248,220	61.9	3.5	16.3	.3	.8	15.6	.7	.9
West Virginia									
1943-44	174,114	40.2	18.1	11.5	5.5	8.3	8.2	-	8.2
1953-54	206,913	50.7	11.6	19.5	.7	1.4	13.9	-	2.2
1954-55	230,418	47.5	10.8	19.0	.9	2.0	18.1	-	1.7
North Carolina									
1943-44	706,752	37.5	11.4	2.9	32.8	2.5	10.5	-	2.4
1953-54	2,370,751	29.8	1.9	55.7	.8	5.1	5.7	-	1.0
1954-55	2,364,214	13.2	2.3	71.7	.5	6.9	4.9	-	.5

Division	: Total	Percentage distribution by varieties							
		: New	: White	: White	: Barred	: Rhode Is-	: Cross-	:	:
State and Year	: Birds	: Hampshire	: Leghorn	: Rock	: Rock	: land Red	: mated	: Incrossmated	: Other
<b>South Carolina</b>									
1943-44	87,371	30.3	5.7	8.0	24.7	24.4	4.4	-	2.5
1953-54	224,439	26.8	4.3	44.6	3.3	10.1	9.4	-	1.5
1954-55	228,679	10.1	6.7	56.3	1.2	8.3	17.1	-	.3
<b>Georgia</b>									
1943-44	330,132	26.2	6.4	1.2	27.3	10.5	27.4	-	1.0
1953-54	1,253,214	21.7	4.7	35.7	.2	2.0	33.2	2.1	.4
1954-55	1,790,179	9.8	4.3	52.6	.03	1.5	28.4	3.0	.4
<b>Florida</b>									
1943-44	135,018	71.8	21.3	1.5	1.5	2.4	-	-	1.5
1953-54	274,263	44.1	29.8	9.6	-	3.5	10.0	2.0	1.0
1954-55	259,297	27.1	35.2	18.7	-	2.4	8.2	4.3	4.1
<b>South Atlantic</b>									
7,149,091	22.9	4.4	44.8	.3	3.2	21.8	1.1	1.5	
<b>Kentucky</b>									
1943-44	481,683	12.2	8.8	32.3	24.3	13.2	1.4	-	7.8
1953-54	557,627	44.7	4.5	36.1	5.3	1.2	3.8	.4	4.0
1954-55	712,799	33.2	5.3	47.7	3.1	.7	7.8	.5	1.7
<b>Tennessee</b>									
1943-44	263,608	18.9	14.4	14.3	27.7	9.5	1.0	-	14.2
1953-54	328,672	40.3	10.4	25.9	3.3	3.3	11.0	2.9	2.9
1954-55	457,384	23.6	8.6	38.9	1.6	3.5	19.4	3.0	1.4
<b>Alabama</b>									
1943-44	177,702	67.9	18.3	1.4	4.9	3.5	3.2	-	.8
1953-54	523,942	52.0	10.6	24.8	.4	3.2	7.1	.2	1.7
1954-55	637,512	25.9	10.7	39.1	.1	3.2	20.0	.7	.3
<b>Mississippi</b>									
1943-44	89,792	4.8	22.9	23.1	20.9	13.4	-	-	14.9
1953-54	430,913	67.9	3.2	17.1	.4	.9	10.2	-	.3
1954-55	393,857	53.7	4.2	30.9	.4	1.8	8.7	.1	.2
<b>Arkansas</b>									
1943-44	161,032	3.8	8.5	21.8	21.0	2.9	.3	-	41.7
1953-54	378,884	20.3	.4	14.5	.1	-	56.5	-	8.2
1954-55	507,212	1.5	1.1	28.8	.1	-	63.8	-	4.7
<b>Louisiana</b>									
1943-44	124,499	10.4	13.5	17.0	18.8	19.9	1.2	-	19.2
1953-54	259,733	64.4	2.0	10.4	1.5	.9	19.8	-	1.0
1954-55	272,454	44.9	3.6	23.2	.7	.6	25.9	-	1.1
<b>Oklahoma</b>									
1943-44	493,199	-	28.6	23.7	7.0	10.0	10.9	-	19.8
1953-54	289,742	25.8	19.2	13.6	.9	.8	32.5	.7	6.5
1954-55	321,416	24.7	18.1	15.4	.5	.6	32.1	2.1	6.5
<b>Texas</b>									
1943-44	364,849	1.4	63.0	3.8	5.6	7.1	8.2	-	10.9
1953-54	382,715	6.2	34.1	16.5	.5	.1	13.8	27.8	1.0
1954-55	489,635	9.1	25.3	28.2	.2	-	8.8	28.1	.3
<b>South Central</b>									
3,792,269	25.7	9.5	33.9	1.0	1.4	22.3	4.4	1.8	
<b>Montana</b>									
1945-46	26,533	23.4	25.6	12.0	1.8	.9	23.4	-	12.9
1953-54	45,082	39.2	21.7	10.2	-	4.9	23.7	-	.3
1954-55	52,529	37.0	26.4	11.2	-	1.3	14.7	9.4	-
<b>Idaho</b>									
1943-44	93,624	38.1	34.1	7.0	3.5	3.4	10.3	-	3.6
1953-54	105,025	41.7	37.7	3.3	.1	1.8	13.7	-	1.7
1954-55	103,592	32.4	40.4	6.1	.7	2.3	17.5	-	.6
<b>Wyoming</b>									
1943-44	8,309	1.5	49.6	33.0	1.3	3.6	.4	-	10.6
1953-54	7,444	23.2	44.8	16.5	-	2.4	13.1	-	-
1954-55	4,449	23.2	32.3	27.5	-	-	17.0	-	-
<b>Colorado</b>									
1943-44	179,564	6.2	38.6	20.4	3.5	8.2	10.9	-	12.2
1953-54	109,986	28.0	24.2	17.9	.6	1.2	16.3	10.4	1.4
1954-55	90,303	23.5	23.4	21.1	.4	.7	14.3	15.0	1.6



Division	: Total	Percentage distribution by varieties							
		New	White	White :Barred	Rhode Is-	Cross-			
State and Year	: Birds	: Hampshire	: Leghorn	: Rock	: Rock	: land Red	: mated	: Incrossmated	: Other
New Mexico									
1943-44	3,277	-	93.0	7.0	-	-	-	-	-
1953-54	9,398	27.1	21.3	3.3	-	-	48.3	-	-
1954-55	9,180	20.0	15.5	4.6	-	-	59.1	-	.8
Arizona									
1943-44	37,374	43.3	29.1	.6	1.8	19.3	-	-	5.9
1953-54	1,818	19.1	7.6	-	-	48.3	25.0	-	-
1954-55	4,347	13.7	26.9	-	-	26.1	19.3	14.0	-
Utah									
1943-44	67,832	10.4	86.0	.4	1.3	.3	.2	-	1.4
1953-54	84,855	17.6	77.7	3.9	-	-	.8	-	-
1954-55	69,874	19.8	66.0	4.7	-	-	.2	7.1	2.2
Washington									
1943-44	128,087	47.5	40.9	.1	1.2	10.2	-	-	.1
1953-54	486,194	33.5	30.6	9.1	.6	6.1	19.8	-	.3
1954-55	473,484	22.8	30.8	11.1	.1	5.9	26.1	1.4	1.8
Oregon									
1943-44	25,430	10.7	81.6	-	-	7.7	-	-	-
1953-54	485,424	35.4	15.4	10.7	.5	12.2	25.4	-	.4
1954-55	593,267	23.2	12.3	7.0	.3	8.3	45.7	2.8	.4
California									
1948-49	1,250,945	39.0	55.4	-	1.5	1.1	-	-	3.0
1953-54	957,202	28.0	41.9	2.1	.3	.5	12.6	12.1	2.5
1954-55	813,108	23.7	36.9	2.0	.1	1.0	27.4	5.1	3.8
Western	2,214,133	23.9	29.2	6.6	.2	4.1	30.0	4.0	2.0

# SUMMARY OF BREED DISTRIBUTION IN NATIONAL POULTRY IMPROVEMENT PLAN

## Hatchery Supply Flocks, 1941-42 to 1954-55

Total Number of Birds and Percentage Distribution by Varieties for all States Reporting										
: Year	: States	: Total	: New	: White	: White :Barred	: Rhode Is-	: Cross-	: mated	: Incrossmated	: Other
		: Birds	: Hampshire	: Leghorn	: Rock	: Rock	: land Red			
1941-42	33	10,712,027	21.2	24.1	15.6	16.2	12.5	2.0	*	8.3
1942-43	40	15,780,980	19.2	26.6	18.3	15.7	8.9	3.0	*	8.3
1943-44	42	20,331,999	19.4	25.9	19.7	13.9	8.3	5.5	*	7.3
1944-45	39	17,573,321	20.6	25.8	17.5	12.4	8.0	9.8	*	6.0
1945-46	32	20,256,904	23.8	23.1	17.0	11.4	7.7	11.3	*	5.7
1946-47	38	24,490,346	23.4	25.4	17.4	10.0	6.5	11.1	*	6.2
1947-48	42	25,148,247	25.9	24.7	15.2	10.2	6.8	12.4	*	4.8
1948-49	44	26,458,372	31.9	25.7	13.2	7.8	5.6	11.9	*	3.9
1949-50	47	36,195,375	38.8	21.9	10.4	6.2	4.3	15.1	*	3.2
1950-51	47	33,804,603	38.9	21.6	10.1	5.8	4.1	16.4	*	3.1
1951-52	47	37,559,597	41.4	18.9	11.9	4.0	3.3	14.3	3.4	2.8
1952-53	47	33,847,682	36.2	20.1	14.8	3.5	3.2	16.0	4.0	2.2
1953-54	47	36,027,365	25.4	18.9	23.1	2.2	2.7	19.7	5.1	2.9
1954-55	47	37,066,336	16.0	19.2	29.5	1.3	2.7	21.2	7.0	3.1